Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

13531

Application ID:

09683523

Title of Invention:

LOW CARBON HIGH SPEED METAL

ilde of invention.

CORE WIRE

First Named Inventor:

Fuhu Chen

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

2002-01-13

Submission Type:

Utility Patent Filing

Filing Type:

null

Confirmation Number:

0

Attorney Docket Number:

22176-2

,

cn=Maria A. Eliseev, ou=Registered Attorneys, ou=Patent and

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Trademark Office, ou=Department of Commerce, o=U.S.

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Total Fees Authorized:

\$864.0

Payment Category:

DA - Deposit Account

Deposit Account Number:

500369

Deposit Account Name:

Maria Eliseeva

TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket Number: 22176-

2

Submission Type: Utility Patent

Filing

LOW CARBON HIGH SPEED METAL CORE WIRE

First Named Inventor: Fuhu Chen

SUBMITTED BY

Name:

Maria M Eliseeva

Registration Number:

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Electronic Signature Mark: Maria

Date Signed: 20020113

Eliseeva

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

dec1.tif

declaration

dec2.tif

declaration

dec3.tif

patent-assignments

ITWasgn.xml

specification

fee-transmittal

bibd-transmittal

221762.xml

ITWfee.xml

ITWapds.xml

Attached Image File(s):

dec1.tif

dec2.tif

dec3.tif

Comments:

APP_ID=09683523

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventors, hereby declare that:

TYPE OF DECLARATION

This declaration is for a utility patent application.

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below, next to my name. I belie that I am an original, first and joint inventor of the subject matter that is claimed, and for which patent is sought on the invention entitled:

TITLE OF INVENTION

LOW CARBON, HIGH SPEED METAL CORE WIRE

SPECIFICATION IDENTIFICATION

The specification	
is attached hereto.	
was filed on	and has U.S. Application Number
and was amended of	on .

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defining 37, Code of Federal Regulations, Section 1.56.

POWER OF ATTORNEY

I hereby appoint the following practitioner(s) to prosecute this application and transact a business in the Patent and Trademark Office connected therewith.

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DIRECT TELEPHONE CALLS TO:

Maria M. Eliseeva Brown, Rudnick, Freed & Gesmer, P.C. One Financial Center Boston, MA 02111 Maria M. Eliseeva 617-856-8340

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that a statements made on information and belief are believed to be true; and further that these statemen were made with the knowledge that willful false statements and the like so made are punishable I fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and th such willful false statements may jeopardize the validity of the application or any patent issue thereon.

SIGNATURE(S)

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Date January 9,

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#1075748 V1 - 22176/2

SHIRLEY M. MILLER, Notary Public In and For the State of Ohio My Commission Expires Aug. 2, 2002

Sheeley M. Wille 1/9/02

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 864

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number:

500369

Deposit Account Name:

Brown Rudnick Freed & Gesmer

SUBMITTED BY

Authorized Name:

Maria Eliseeva

Electronic Signature Mark:

Maria Eliseeva

Date Signed:

20020113

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	103	\$ 18	0	\$ O
Independent Claims: 4	102	\$ 84	1	\$ 84

Subtotal For Extra Claims Fees: \$ 84

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40